

In working with Avalon TSS, our Clients have achieved...

- Improved Fluid Transition Monitoring & Automatic Switching
- Lower COD & BOD Discharge to Waste stream
- 80% reduction in wastewater treatment surcharges
- Reduced Water Usage by Increased Water Recovery
- Reduced Chemical Usage by Increased Chemical Recovery
- Increased Product Yield leading to increased bottom line results

Some examples of Project Work provided by Avalon TSS...

- CIP System remodel to add Water Recovery and Detergent Recovery capabilities
- Cleaning Chemical management system with new dosing pumps
- Thermal Processor capacity increased with design & installation of a new product holding tube
- Quality issue with a Water Polishing RO investigated & corrected
- Membrane filtration system to concentrate product with water removal
- Installation of an automated batching system with full recipe management

Some examples of Technical Services provided by Avalon TSS...

- Maintenance Department evaluation for proper staffing and coverage of production hours
- Integration of Preventative Maintenance Program to fully realize the client's underutilized computer program
- Interim of Plant Engineer, assist in mentoring of newly selected candidate
- Audit of clients utility systems maintenance programs
- Product Yield / Shrinkage investigation to find and correct loss points
- Project Design & Installation manager on an as needed, contract basis